



CUSTOMER NO. 22186

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re: Attorney Docket No. 1052.027

In re application of: Robert E. Johnson and Ruikang Yang

Serial No.: 10/691,232

Group Art Unit: 2817

Filed: 10/22/03

Examiner: Henry Choe

Phone No.: 571-272-1760

For: Amplifier Pre-Distortion Processing Based on Composite Look-Up Tables

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

The Notice of Allowability mailed on 01/14/05 contains an Examiner's Statement of Reasons for Allowance. According to the Statement, the closest prior art of record does not disclose that "each LUT is adapted to receive a combined index value generated based on a current input signal power measure and a previous input signal power measure." The Statement cites only a portion of the claim language from independent claims 1 and 11. The Applicant submits that those independent claims recite additional language. To that extent, the Applicant objects to the Statement.

In general, to the extent that the Statement differs from the language of any of the independent claims, the Applicant rejects any narrowing or limitations that might possibly result from such differences. For each of these reasons individually and for all these reasons collectively, the Applicant objects to the Statement.

Respectfully submitted,

Date: 3/28/05  
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**Certification Under 37 CFR 1.8**

Date of Deposit 3/28/05

I hereby certify that this correspondence is being deposited in the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Name of person mailing)

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(Signature of person mailing)